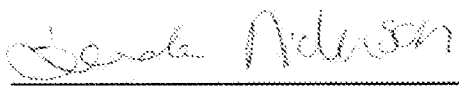


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of:	Confirmation No. 7307
Applicant: Mustapha Haddach, et al.	Group Art Unit: 1641
Serial No.: 10/564,110	Examiner: Lisa V. Cook
Filed: July 7, 2006	
Title: RAMAN SIGNATURE PROBES AND THEIR USE IN THE DETECTION AND IMAGING OF MOLECULAR PROCESSES AND STRUCTURES	<p style="text-align: center;"><u>Certificate of Electronic Filing</u></p> <p>I hereby certify that the attached Response to Office Action is being deposited by Electronic Filing on <b>December 18, 2009</b> by using the EFS – Web patent filing system and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>By:  Brenda Nickerson</p>

**RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 18, 2009**

M/S Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is responsive to the Final Office Action dated August 18, 2009, in the above application. Applicants respectfully request reconsideration and allowance of the pending claims. It is respectfully submitted that entry of the following Response will place the pending claims in condition for allowance.

In connection with this response, Applicants hereby submit a petition for an extension of time of one month for submitting a response to the Final Office Action dated August 18, 2009 in the above-referenced application pursuant to 37 C.F.R. § 1.136(a). A shortened statutory period of three months was set in the Office Action and expired on November 18, 2009. Thus, with a one month extension, a response to the August 18, 2009 Final Office Action is timely if filed on or before December 18, 2009. In connection with this petition, the Office is authorized to charge the

associated fees to Deposit Account No. 23-2415, Referencing Docket No. 30939-702.831. If there are any additional fees due in connection with the filing of this response, please charge these additional fees (or credit any overpayment) to Deposit Account No. 23-2415 referencing the same matter number.

**Complete Listing of the Claims**, reflecting the status of the claims, begins on page 3.

**Remarks** are on page 8 of this paper.

**Conclusion** is on page 9 of this paper.